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PTO/SB/21 (08-00)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/397,898
Filing Dat	09/17/1999
First Named Inventor	Schulman
Group Art Unit	2814
Examiner Name	Nathan W. Ha
Attorney Docket Number	HRL011

		ENCLOSURES (check all that apply)				
Fee Transmittal Form	m	Assignment Papers After Allowance Communication to Group				
Fee Attached	l	Drawing(s) Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply		Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final		Petition Proprietary Information				
Affidavits/ded	claration(s)	Petition to Convert to a Provisional Application Power of Attorney, Revocation Status Letter				
Extension of Time R	equest	Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund Other Enclosure(s) Tolease identify below):				
Express Abandonme	ent Request	Request for Refund				
Information Disclosu	re Statement	CD, Number of CD(s)				
Certified Copy of Pri	ority	Remarks				
Response to Missing Incomplete Applicati		Response to Office Action 3.				
Response to I under 37 CFR	Missing Parts					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name	CARY TOPE-MCKAY					
Signature		•				
Date	08/10/2003					
CERTIFICATE OF MAILING						

CERTIFICATE OF MAILING						
	ondence is being deposited with the United State					
mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:			08/10/2003			
Typed or printed name	CARY TOPE-MCKAY					
Signature		Date	08/10/2003			

PTO/SB/17 (12/99)
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for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

AUG 1 4 2003

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Compl te if Known					
Application Number	09/397,898				
Filing Date	09/17/1999				
First Named Inventor	Schulman				
Examiner Name					
Group / Art Unit					
Attorney Docket No.	HRL011				

METHOD OF PAYMENT (check one)				F	EE CALCULA	TION (co	ntinued)	
1. The Commissioner is hereby authorized to charge	3. A	DDIT	ION	AL FE	ES			_
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FEE CALCULATION	115	110	215	55	Extension for rep	•		110
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1. BASIC FILING FEE Large Entity Small Entity	117	870	217	435	Extension for rep	ly within thire	d month	
Fee Fee Fee Fee Description	118	1,360	218	680	Extension for rep	ly within four	th month	
Code (\$) Code (\$) Fee Paid 101 690 201 345 Utility filing fee	128	1,850	228	925	Extension for rep	ly within fifth	month	
	119	300	219	150	Notice of Appeal			
	120	300	220	150	Filing a brief in s	upport of an a	appeal	
107 480 207 240 Plant filing fee 108 690 208 345 Reissue filing fee	121	260	221	130	Request for oral	hearing		
	138	1,510	138	1,510	Petition to institut	te a public us	e proceeding	
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive	- unavoidabl		
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2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)	Œ	
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Large Entity Small Entity Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each			
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103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submissi (37 CFR § 1.129		rejection -	
102 78 202 39 Independent claims in excess of 3	149	690	249	345	For each addition	nal invention		—
104 260 204 130 Multiple dependent claim, if not paid					examined (37 CF			
109 78 209 39 ** Reissue independent claims over original patent	Other	fee (sp	ecify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (sp	ecify)					
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Name (Print/Type) Cary Tope-Mckay		Registi (Attorne			1,350	Telephone	(310) 291	-0390
Signature)		,gor	· <u>v</u>		Date	08/10/20	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Schulman

Serial No.: 09/397,898 Group Art Unit: 2814

Filed: September 17, 1999 Examiner: Nathan W. Ha

10 For:

Hon. Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

15 Sir:

In response to the non-final Office Action dated April 10, 2003, having a shortened-statutory response period extending through and including July 10, 2003, please consider the following remarks. Included with this response is a request for a one-month extension of time and requite fees.

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This application has been carefully reviewed in light of the Office Action of April 10, 2003, wherein the Examiner rejected Claims 1-2 under 35 U.S.C. 102(b) as being anticipated by Seabaugh (US 5,554,860).

Amendments and Remarks

The Examiner rejected Claims 1-2 under 35 U.S.C. 102(b) as being anticipated by Seabaugh ('860). The Examiner stated that the Applicant's arguments filed on February 19, 2003, have been fully considered and that they are not persuasive.

In order to establish a prima facie case of anticipation, the Examiner must set forth an argument that provides (1) a single reference (2) that teaches or enables (3) each of the claimed elements (as arranged in the claim) (4) either expressly or inherently and (5) as interpreted by one of ordinary skill in the art. All of these factors must be present, or a case of anticipation is not met. Thus, "[a]nticipation requires the disclosure in a single prior art reference of each element of the claim under consideration." W.L. Gore & Associates v. Garlock, Inc., 721 F.2d 1540, 220 USPQ 303 (Fed. Cir. 1983). It is not enough, however, that the prior art reference disclose all the claimed elements in